Figure 2: Venous Blood Lead Levels in Black Children, New York Communities of 15,000-75,000 with and without Silicofluoride Water Treatment 70 % of Black Children in Communities with or without SiF 60 50 40 30 ■ noSiF ■ SIF 20 10 0 <5 5---10 10 --15 15---20 >20 Venous Blood Lead - µg/dL

roger and mike --

here's a quick estimate of what mike asked for.

it may be a bit hard to interpret. let me give you the

this is for blacks only --

it's a frequency distribution, where i cut the sample in increments.

so, we see that in no SiF areas we have: (rounded of noSiF SIF µg/dL 43 <5 61 5---10 32 37 10 -- 15 4 11 15---20 1 5 >20 5 **CUMULATIVE** Cumul.BloodLeacnoSiF SIF 0-5 61 43 0-10 93 80 0-15 97 91 0-20% 98 96 99 101 ALL

where the % is percent of that sample group (so in the example of blacks in no SiF with <5ug/dL, it would be area with <5ug/dL)/(total #blacks in no sif area aged X-Disclaimer: This message was received from outsi

Return-path: hone@bunsen.dartmouth.edu

Received: by dasher.Dartmouth.EDU (Mac) via SMTP from mailhub [129.170.16.6] for Brian.T.Hone@Mac id <308093 Received: from bunsen.dartmouth.edu (bunsen.dartmouth.edu [129.170.16.80]) by mailhub.Dartmouth.EDU (8.9.3+DN Received: (from hone@localhost) by bunsen.dartmouth.edu (8.9.3/8.9.3) id QAA21430 for hone@dartmouth.edu; Mon Date: Mon, 8 May 2000 16:17:19 -0400

From: Brian Hone <hone@bunsen.dartmouth.edu>

Message-Id: <200005082017.QAA21430@bunsen.dartmouth.edu>

To: hone@Dartmouth.EDU X-Mozilla-Status2: 00000000

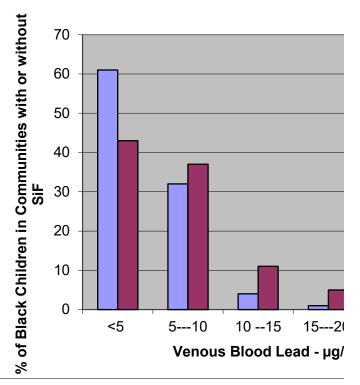
NY detailed logistics analysis, 11/17, Brian Hone 1 venous tests, black kids format r_lead lead. 16:13 Monday, May 8, 2000

TABLE OF M_LEAD BY R_FL

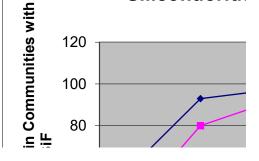
M_LEAD R_FL

Frequency|
Percent |
Row Pct |
Col Pct |none |SiF | Total
-----+
1 | 5846 | 3694 | 9540

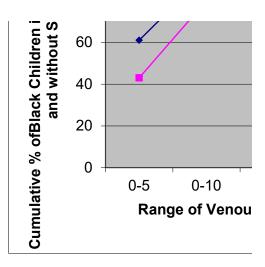
Figure YY: Venous Blood Lea Black Children, New York Com 15,000-75,000 with and w Silicofluoride Water Trea



Cumulative % o Levels in Black Ch 15,000-75,000 Silicofluoride



32.05 20.25 52.30 61.28 38.72 61.18 42.53	0.69516182
2 3037 3205 6242 16.65 17.57 34.22 48.65 51.35 31.78 36.90	1.16110761
3 411 929 1340 2.25 5.09 7.35 30.67 69.33 4.30 10.70	2.48837209
4 125 402 527 0.69 2.20 2.89 23.72 76.28 1.31 4.63	3.53435115
5 137 455 592 0.75 2.49 3.25 23.14 76.86 1.43 5.24 + Total 9556 8685 18241 52.39 47.61 100.00	3.66433566



NY detailed logistics analysis, 11/17, Brian Hone venous tests, black kids format r_lead lead.

16:13 Monday, May 8, 2000

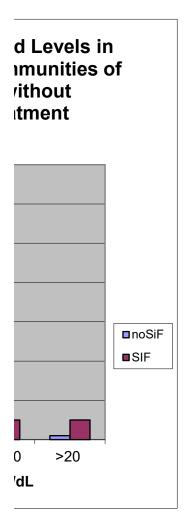
SUMMARY STATISTICS FOR M_LEAD BY R_FL

2

Cochran-Mantel-Haenszel Statistics (Based on Table Scores)

Statistic	Alternative Hypothesis	DI	F Value	Prob
1	 Nonzero Correlation	1	921.005	0.001

Total Sample Size = 18241



ID/8.9.3) with ESMTP id QAA07906 for <hone@dartmouth.edu>; Mon, 8 May 2000 16:17:43 -0400 (EDT)

